

## PATENT ABSTRACTS OF JAPAN

(11)Publication number : 05-204047

(43)Date of publication of application : 13.08.1993

(51)Int.Cl.

G03B 21/62

(21)Application number : 04-011999

(71)Applicant : MITSUBISHI ELECTRIC CORP

(22)Date of filing : 27.01.1992

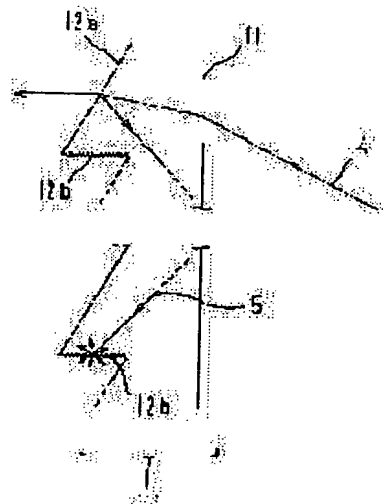
(72)Inventor : TODE HIDEKAZU

## (54) TRANSMISSIVE TYPE SCREEN

## (57)Abstract:

PURPOSE: To obtain a projected video whose contrast is high by restraining the occurrence of a ghost image caused at a Fresnel lens surface on a transmissive type screen using a Fresnel screen.

CONSTITUTION: A saw-toothed lower surface part 12b which forms a Fresnel lens on a surface 12 on the projecting side of the Fresnel screen 1 is made rough, or unnecessary light 5 occurring at the boundary of an inclined surface part 12a is not transmitted by providing a luminous flux absorbing agent. And non-reflecting coating is applied on only the inclined surface part 12a.



## LEGAL STATUS

[Date of request for examination]

[Date of sending the examiner's decision of rejection]

[Kind of final disposal of application other than the examiner's decision of rejection or application converted registration]

[Date of final disposal for application]

[Patent number]

[Date of registration]

[Number of appeal against examiner's decision of rejection]

[Date of requesting appeal against examiner's decision of rejection]

[Date of extinction of right]

Copyright (C); 1998,2003 Japan Patent Office



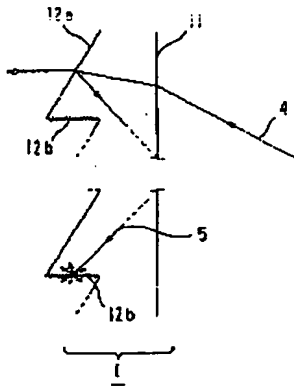




(4)

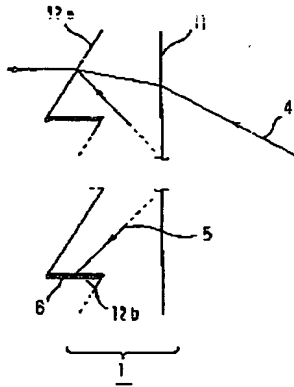
特開平5-204047

【図1】



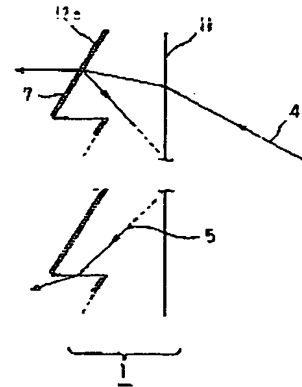
4: 入射光  
5: 不反射面  
11: フレネルスクリーンの入射面  
12a: 稜鏡三角形斜面部  
12b: 稜鏡三角形底面部

【図2】



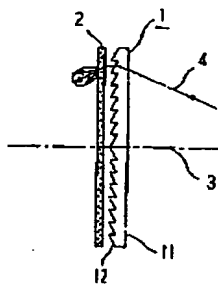
6: 光吸収剤

【図3】



7: 無反射コーティング

【図4】



【図5】

